

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092525AL\
 Data File : FC069841.D
 Signal(s) : FID1A.ch
 Acq On : 25 Sep 2025 20:51
 Operator : YP/AJ
 Sample : Q3183-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-1MS

Integration File: autoint1.e
 Quant Time: Sep 26 07:22:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 23 14:56:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.665	6426239	34.310 ug/ml
Spiked Amount 50.000		Recovery =	68.62%
12) S 1-chlorooctadecane (S...	13.099	5789434	36.661 ug/ml
Spiked Amount 50.000		Recovery =	73.32%
Target Compounds			
1) T n-Nonane (C9)	3.402	4788594	37.355 ug/ml
2) T n-Decane (C10)	4.475	5601870	42.158 ug/ml
3) T A~Naphthalene (C11.7)	6.068	6614528	44.558 ug/ml
4) T n-Dodecane (C12)	6.497	6427304	46.075 ug/ml
5) T A~2-methylnaphthalene...	7.127	6599474	44.699 ug/ml
6) T n-Tetradecane (C14)	8.297	7353039	49.576 ug/ml
7) T n-Hexadecane (C16)	9.899	8767467	53.127 ug/ml
8) T n-Octadecane (C18)	11.344	9588315	53.800 ug/ml
10) T n-Eicosane (C20)	12.656	10463500	58.094 ug/ml
11) T n-Heneicosane (C21)	13.268	10259931	56.900 ug/ml
13) T n-Docosane (C22)	13.855	10278405	56.576 ug/ml
14) T n-Tetracosane (C24)	14.957	19439795	105.649 ug/ml
15) T n-Hexacosane (C26)	15.984	10007876	55.121 ug/ml
16) T n-Octacosane (C28)	16.932	9496828	53.798 ug/ml
17) T n-Tricontane (C30)	17.823	9169988	52.391 ug/ml
18) T n-Dotriacontane (C32)	18.653	8435831	52.142 ug/ml
19) T n-Tetratriacontane (C34)	19.435	7788573	55.731 ug/ml
20) T n-Hexatriacontane (C36)	20.175	6632289	58.745 ug/ml
21) T n-Octatriacontane (C38)	20.939	6014984	62.353 ug/ml
22) T n-Tetracontane (C40)	21.899	5311475	61.670 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092525AL\
Data File : FC069841.D
Signal(s) : FID1A.ch
Acq On : 25 Sep 2025 20:51
Operator : YP/AJ
Sample : Q3183-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-1MS

Integration File: autoint1.e
Quant Time: Sep 26 07:22:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092325.M
Quant Title : GC Extractables
QLast Update : Tue Sep 23 14:56:40 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

